

# WEST Search History for Application 10564359

Creation Date: 2008042208:54

Query	DB	Op.	Plur.	Thes.	Date
la3si8n11o8 or la3si8o4n11	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$)	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride))	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la or lanthanum) with \$sialon	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ ) or (la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ ) or ((la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) )	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
((la or lanthanum) with \$sialon ) or ((la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) )	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) ) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$)	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) ) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$)	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) or (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008

lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) )					
(la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) ) not ((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) )	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
(la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) not (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) not later\$	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) ) not ( (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) ) or ((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) )	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) ) and phosphor	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008

<p>((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) ) not ((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) and phosphor )</p>	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
<p>((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) not (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) and phosphor ) and (light\$1meit\$ or light emit\$ or lighting or lamp or diode or led.u/c. or display or imag\$ or vfd or fed.u/c. or pdp or crt or field emission or</p>	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008

tube or cathode ray or vuv or uv or ultra\$1violet or blue or color\$)					
((la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) not (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) not (la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) or (la or lanthanum) with \$sialon or (la or lanthanum) with (si or silicon) with (ox?\$1nitride or (oxide near nitride)) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) or la\$si\$al\$n\$o\$ or la\$al\$si\$n\$o\$ or la\$si\$al\$o\$n\$ or la\$al\$si\$o\$n\$ or (la or lanthanum) with (\$si8\$n11\$o4\$ or \$si8\$o4\$n11\$) and (phoshor or phosphoresc\$ or \$luminesc\$ or luminphor\$ or fluoresc\$ or fluorophor\$) ) and phosphor ) and light\$1emit\$	EPAB, JPAB, DWPI	ADJ	YES		04-22-2008
\$2si?sub.8\$ adj (n?sub.11\$ near o?sub.8\$) with (la or la?sub.\$ or lanthanum)	PGPB, USPT	ADJ	YES		04-22-2008
\$2si?sub.8\$n?sub.11\$o?sub.8\$ with (la or la?sub.\$ or lanthanum)	PGPB, USPT	ADJ	YES		04-22-2008
\$2si?sub.8\$o?sub.8\$si?sub.11\$ with (la or la?sub.\$ or lanthanum)	PGPB, USPT	ADJ	YES		04-22-2008
\$2si?sub.8\$o?sub.8\$si?sub.11\$	PGPB, USPT	ADJ	YES		04-22-2008
\$si?sub.11\$	PGPB, USPT	ADJ	YES		04-22-2008
\$si?sub.11\$ with (la or la?sub.\$ or lanthanum)	PGPB, USPT	ADJ	YES		04-22-2008
\$si?sub.8\$ with (la or la?sub.\$ or lanthanum)	PGPB, USPT	ADJ	YES		04-22-2008
\$2si?sub.8\$o?sub.8\$n?sub.11\$	PGPB, USPT	ADJ	YES		04-22-2008